

Supplemental Figure 2. Genetic analysis of wild-type or protease-dead separase with *sep-1* mutants in the presence of hT2g balancer chromosome. A. The diagram shows the crossing scheme used to obtain *sep-1(mutant)/+*;SEP-1^{WT}::GFP/- or *sep-1(mutant)/+*;SEP-1^{PD}::GFP/- hermaphrodites (boxed F1) which can be identified based on non-GFP pharynx and non-Unc phenotype. B and C. Embryonic lethality in the F2 from singled F1 *sep-1(mutant)/+*;SEP-1^{WT}::GFP/- or *sep-1(mutant)/+*;SEP-1^{PD}::GFP/- hermaphrodites.